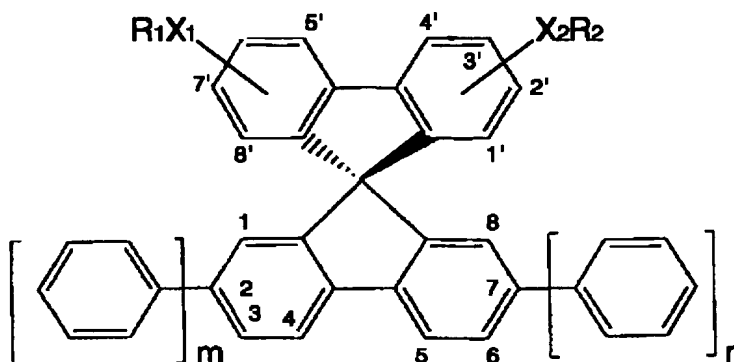


Abstract of the Disclosure

Provided are bisphenylene-spirobifluorene compounds, a method for synthesizing the same, and EL material and device having the same. The bisphenylene-spirobifluorene compound is defined by the following formula:



wherein  $R_1$  and  $R_2$  are identical or different and are independently a straight-chain or branched alkyl group having from 1 to 22 carbon atoms,  $X_1$  and  $X_2$  independently contains one or more elements selected from the group consisting of C, O, N, S, Si and Ge, and  $m$  and  $n$  are integers from 1 to 4.